	Туре	Hits	Search Text	
1	BRS	1	10/811599	
2	BRS	1	S1 and (stem\$3 mount\$4 submount\$4 PD photo\$6 leads near14 (mount\$4 submount\$4))	
3	BRS	52182	tocan 'to' adjl can transist\$4 adj2 can	
4	BRS	446785	<pre>(mount\$4 submount\$4 support\$4) same (pd\$1 photodetect\$4 photodiod\$2 detect\$4)</pre>	
5	BRS	1839	S3 and S4	
6	BRS	26422	<pre>(stem\$3 substrat\$4) same leads same electr\$6</pre>	
7	BRS	54399	(tocan 'to' adj1 can transist\$4 adj2 can 'can' mount\$ submount\$4) same (waveguide\$1 cpw)	
8	BRS	271026	<pre>(mount\$4 submount\$4) same (pd\$1 photodetect\$4 photodiod\$2 detect\$4)</pre>	
9	BRS	101129	<pre>(mount\$4 submount\$4) same (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)</pre>	
10	BRS	111	S7 and S8 and S9 and S10	
11	BRS	24632	S9 same S10	
12	BRS	98	S12 and S13	
13	BRS	98	S14 and waveguide\$1	
14	BRS	38	S15 and (sink\$3 heatsink\$3)	
15	BRS	52498	<pre>(stem\$3 substrat\$4) same ((leads wire\$2 conductors) near4 electr\$6)</pre>	
16	BRS	231	S17 and S8 and S9 and S10	
17	BRS	231	S18 and waveguide\$1	
18	BRS	77	S19 and (sink\$3 heatsink\$3)	
19	BRS	50	S20 not S16	
20	BRS	10	S21 and (submount\$4 sub adj1 mount\$4)	

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 13:41		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT			
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 13:15		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT			
5	US-PGPUB; USPAT; EPO; JPO; DERWENT			
6	US-PGPUB; USPAT; EPO; JPO; DERWENT			
7	US-PGPUB; USPAT; EPO; JPO; DERWENT			
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 13:19		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT			
10	US-PGPUB; USPAT; EPO; JPO; DERWENT			
11	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
13	US-PGPUB; USPAT; EPO; JPO; DERWENT			
14	US-PGPUB; USPAT; EPO; JPO; DERWENT			
15	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 14:07		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S6
6		S7
7		S8
8		S9
9		S11
10		S12
11		S13
12		S14
13		S15
14		S16
15		S17
16		S18
17		S19
18		S20
19		S21
20		S22

	Туре	Hits	Search Text	
21	BRS	50	S21 and (mount\$4)	
22	BRS	40	S21 not S22	
23	BRS	1	S24 and (tocan 'to' adj1 can transist\$4 adj2 can)	
24	BRS	24	S24 and (transist\$4)	
25	BRS	5	("4997243" "6536957" "20020057876" "20030151121" "6340831").pn.	
26	BRS	6	S27 S28	
27	BRS	0	S12 and S29	
28	BRS	2	S19 and S29	
29	BRS	1	S29 and transis\$4	
30	BRS	5	S29 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) same (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)	
31	BRS	1	S29 and (heatsink\$4 sink\$4 cool\$5)	
32	BRS	3	S29 and (heatsink\$4 sink\$4 cool\$5 heat\$5)	
33	BRS	1	S35 and waveguide\$1	
34	BRS	19480	"39" and waveguide\$1	
35	BRS	3	S29 and waveguide\$1	
36	BRS	8	("20030174454" "20050105911" "20050094949" "20040165840" "20030201462" "20030054558" "6164837" "5130531").pn.	
37	BRS	1	10/664690	
38	BRS	5	S29 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) and (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)	
39	BRS	13	S27 S40	

	DBs	Time Stamp	Comments	Error Definition
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	1		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	1		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT			
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 14:26		
25	US-PGPUB; USPAT	2006/01/13 14:33		
26	US-PGPUB; USPAT	2006/01/13 14:35	,	
27	US-PGPUB; USPAT	2006/01/13 14:35		
28	US-PGPUB; USPAT	2006/01/13 14:35		
29	US-PGPUB; USPAT	2006/01/13 14:35		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT			
31	US-PGPUB; USPAT; EPO; JPO; DERWENT			
32	US-PGPUB; USPAT; EPO; JPO; DERWENT			
33	US-PGPUB; USPAT; EPO; JPO; DERWENT			
34	US-PGPUB; USPAT; EPO; JPO; DERWENT			
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 14:49		
36	US-PGPUB; USPAT	2006/01/13 15:02		
37	US-PGPUB; USPAT	2006/01/13 15:00		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT			
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 15:39		

	Errors	Ref #
21		S23
22		S24
23		S25
24		S26
25		S27
26		S29
27		S31
28		S30
29		S32
30		S33
31		S34
32		S35
33		S36
34		S37
35		S38
36		S40
37		S28
38		S39
39		S41

	Туре	Hits	Search Text	
40	BRS	11	S41 and ((wir\$4 leads conductor\$1) same electric\$4)	
41	BRS	1	S1 and ((wir\$4 leads) near7 electric\$4 near7 (mount\$4 sub))	
42	BRS	1	S1 and ((wir\$4 lead\$2) same electric\$4 same (mount\$4 sub))	
43	BRS	6	("20040071411" "20030151121" "20020057876" "6536957" "6340831" "4997243").pn.	
44	BRS	14	S41 S46	
45	BRS	10	S47 and ((wir\$4 lead\$2) same electric\$4 same (mount\$4 sub))	
46	BRS	11	S47 and ((wir\$4 lead\$2) same electric\$4 same (mount\$4 submount\$4))	
47	BRS	10	S49 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) and (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)	
48	BRS	10	S49 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)	
49	BRS	1	S1 and tee\$3	
50	BRS	1	"4997243".pn.	
51	BRS	1	S53 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) same (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (stem\$4 mount\$4 wir\$4 lead\$1)	
52	BRS	1	S53 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) and (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (stem\$4 mount\$4 wir\$4 lead\$1)	
53	BRS	60	S15 not S16	
54	BRS	39	S56 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (wir\$4 leads lines) near7 elect\$5 same (submount\$4 mount\$5)	

	DBs	Time Stamp	Comments	Error Definition
40	US-PGPUB; USPAT; EPO; JPO; DERWENT			
41	US-PGPUB; USPAT; EPO; JPO; DERWENT			
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 15:41		
43	US-PGPUB; USPAT	2006/01/13 15:40		
44		2006/01/13 15:40		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 15:43		
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 15:43		
47	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 15:52		
48	US-PGPUB; USPAT; EPO; JPO; DERWENT			
49	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 16:56		
50	US-PGPUB; USPAT	2006/01/13 16:56		
51	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 17:00		
52	US-PGPUB; USPAT; EPO; JPO; DERWENT			
53	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 17:21		
54	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 17:48		

	Errors	Ref #
40		S43
41		S44
42		S45
43		S46
44		S47
45		S48
46		S49
47		S50
48		S51
49		S52
50		S53
51		S54
52		S55
53		S56
54		S58

	Туре	Hits	Search Text	
55	BRS	39	S58 and (sink\$4 heatsink\$4 cool\$4 dissip\$5 waveguide\$1)	
56	BRS	39	S58 and (waveguide\$1)	
57	BRS	15	S60 and (sink\$4 heatsink\$4 cool\$4 dissip\$5)	
58	BRS	24	S60 not S61	
59	BRS	122	S18 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (wir\$4 leads lines) near7 elect\$5 same (submount\$4 mount\$5)	
60	BRS	56	S63 not (S26 S56 S21 S16)	
61	BRS	263066	stem	
62	BRS	4679	<pre>(pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (wir\$4 leads pins) near7 electr\$4 same (submount\$4 mount\$5)</pre>	
63	BRS	31378	stem near12 (submount\$4 mount\$5)	
64	BRS	35866	S67 S68	
65	BRS	191	S67 and S68	
66	BRS	88	S70 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) near12 (submount\$4 mount\$5)	
67	BRS	30	S71 and ((wir\$4 lead\$1 pins) near7 electric\$4 near7 (mount\$4 sub))	
68	BRS	33	S71 and ((wir\$4 lead\$1 pins) near7 electric\$4 near7 (mount\$4 submount\$2))	
69	BRS	31	S73 not (S56 S26 S21 S16 S64)	
70	BRS	4685	(pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (wir\$4 leads pins) near7 electr\$4 same (submount\$4 mount\$5)	

	DBs	Time Stamp	Comments	Error Definition
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
i .	US-PGPUB; USPAT; EPO; JPO; DERWENT			
1	US-PGPUB; USPAT; EPO; JPO; DERWENT			
58	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 17:33	3	
59	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 18:41	L	
	US-PGPUB; USPAT; EPO; JPO; DERWENT		•	
61	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 18:41	L	
62	US-PGPUB; USPAT; EPO; JPO; DERWENT			
63	US-PGPUB; USPAT; EPO; JPO; DERWENT			
64	US-PGPUB; USPAT; EPO; JPO; DERWENT			
65	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:43	3	
66	US-PGPUB; USPAT; EPO; JPO; DERWENT			
67	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/13 18:47	7	
68	US-PGPUB; USPAT; EPO; JPO; DERWENT			
69	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 13:07	7	
70	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 10:40		

	Errors	Ref #
55		S59
56		S60
57		S61
58		S62
59		S63
60		S64
61		S65
62		S67
63		S68
64		S69
65		S70
66		S71
67		S72
68		S73
69		S74
70		S76

	Туре	Hits	Search Text	
71	BRS	31399	stem near12 (submount\$4 mount\$5)	
72	BRS	192	S76 and S77	
73	BRS	89	S78 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) near12 (submount\$4 mount\$5)	
74	BRS	33	S79 and ((wir\$4 lead\$1 pins) near7 electric\$4 near7 (mount\$4 submount\$2))	
75	BRS	5	("20030165167" "20010026991" "6784464" "6562693" "6410904").pn.	
76	BRS	2	("20030165167" "6410904").pn.	
77	BRS	2	S81 and ((wir\$4 lead\$1 pin\$1) same electric\$4 near7 (mount\$4 submount\$2))	
78	BRS	2	S81 and ((wir\$4 lead\$1 pin\$1) near12 electric\$4) and (wir\$4 lead\$1 pin\$1) near12 (mount\$4 submount\$2)	
79	BRS	2	S81 and ((wir\$4 lead\$1 pin\$1) near12 (conduct\$4 electric\$4) near7 (mount\$4 submount\$2))	
80	BRS	2	S81 and (wir\$4 lead\$1 pin\$1 conduct\$4 electric\$4) near16 (mount\$4 submount\$2)	
81	BRS	0	S81 and (radio\$10 rf)	
82	BRS	193	S78 (tee bias near2 tee) near7 (submount sub adj1 mount) and (submount sub adj1 mount) near7 (laser ld)	
83	BRS	0	S78 and (tee bias near2 tee) near7 (submount sub adj1 mount) and (submount sub adj1 mount) near7 (laser ld)	
84	BRS	1	(tee bias near2 tee) near7 (submount sub adj1 mount) and (submount sub adj1 mount) near7 (laser ld)	
85	BRS	172	(tee bias near2 tee) near7 (radio rf)	
86	BRS	0	S78 and S91	

	DBs	Time Stamp	Comments	Error Definition
71	US-PGPUB; USPAT; EPO; JPO; DERWENT			
72	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 10:40		
73	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 10:40		
74	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 11:01		
75	US-PGPUB; USPAT	2006/01/17 11:00		
76	US-PGPUB; USPAT	2006/01/17 11:00		
77	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 11:03		
78	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 11:23		
79	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 11:20		
80	US-PGPUB; USPAT; EPO; JPO; DERWENT			
81	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:37		
82	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:40		
83	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:40		
84	US-PGPUB; USPAT; EPO; JPO; DERWENT			
85	US-PGPUB; USPAT; EPO; JPO; DERWENT			
86	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:42		

	Errors	Ref #
71		S77
72		S78
73		S79
74		S80
75		S75
76		S81
77		S83
78		S84
79		S85
80		S86
81		S87
82		S88
83		S89
84		S90
85		S91
86		S92

	Туре	Hits	Search Text
87	BRS	26442	(stem\$3 substrat\$4) same leads same electr\$6
88	BRS	54505	(tocan 'to' adj1 can transist\$4 adj2 can 'can' mount\$ submount\$4) same (waveguide\$1 cpw)
89	BRS	271568	(mount\$4 submount\$4) same (pd\$1 photodetect\$4 photodiod\$2 detect\$4)
90	BRS	150165	(mount\$4 submount\$4 support\$4) same (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)
91	BRS	111	S93 and S94 and S95 and S96
92	BRS	24664	S95 same S96
93	BRS	98	S97 and S98
94	BRS	192	S76 and S77
95	BRS	193	S88 and (S97 S100 S78)
96	BRS	2	S91 and (S97 S100 S78)
97	BRS	3730	(stem) same (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)
98	BRS	1336	(stem) same (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2) same (submount\$4 mount\$4)
99	BRS	3	S91 and S104
100	BRS	3	S91 and S103
101	BRS	23220	(stem) and (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)
102	BRS	3	S91 and S107
103	BRS	1416	(su adj1 mount\$4 submount\$3) near7 (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)
104	BRS	1	S91 and S109
105	BRS	2366	(sub adj1 mount\$4 submount\$3) near7 (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)

	DBs	Time Stamp	Comments	Error Definition
87	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:42		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
89	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:42		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
1	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
<u> </u>	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT	İ		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
102	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:49		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
104	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:50		
105	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 12:50		

Errors	Ref #
	S93
	S94
	S95
	S96
	S97
	S98
	S99
	S100
	S101
	S102
	S103
	S104
	S105
	S106
	S107
	S108
	S109
	S110
	S111
	Errors

	Туре	Hits	Search Text
106	BRS	4	S91 and S111
107	BRS	10	(tee bias near2 tee) near9 (radio rf) near12 (ld\$1 laser\$1 laserdiod\$2 emit\$4 near2 diod\$2)
108	BRS	О	S81 and (radio rf)
109	BRS	o	S114 and (waveguide\$1)
110	BRS	0	S114 and (waveguide\$1 guid\$4 fiber\$1 fibre\$1)
111	BRS	2	S81 and (waveguide\$1 guid\$4 fiber\$1 fibre\$1)
112	BRS	98	S97 and S98
113	BRS	98	S118 and waveguide\$1
114	BRS	38	S119 and (sink\$3 heatsink\$3)
115	BRS	52566	(stem\$3 substrat\$4) same ((leads wire\$2 conductors) near4 electr\$6)
116	BRS	231	S121 and S94 and S95 and S96
117	BRS	231	S122 and waveguide\$1
118	BRS	77	S123 and (sink\$3 heatsink\$3)
119	BRS	50	S124 not S120
120	BRS	10	S125 and (submount\$4 sub adj1 mount\$4)
121	BRS	40	S125 not S126
122	BRS	24	S127 and (transist\$4)
123	BRS	60	S119 not S120
124	BRS	122	S122 and (pd\$1 photodetect\$4 photodiod\$2 detect\$4) near12 (led\$1 ld\$1 laser\$1 laserdiod\$2 emit\$4) and (wir\$4 leads lines) near7 elect\$5 same (submount\$4 mount\$5)
125	BRS	56	S130 not (S128 S129 S125 S120)

	DBs		Stamp	Comments	Error Definition
106	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/	17 12:50		
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
119	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/3	L7 13:07		
1	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
123	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/3	L7 13:07		
	US-PGPUB; USPAT; EPO; JPO; DERWENT				
125	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/3	17 13:07		

	Errors	Ref #
106		S112
107		S113
108		S114
109		S115
110		S116
111		S117
112		S118
113		S119
114		S120
115		S121
116		S122
117		S123
118		S124
119		S125
120		S126
121		S127
122		S128
123		S129
124		S130
125	_	S131

	Туре	Hits	Search Text
126	BRS	33	S79 and ((wir\$4 lead\$1 pins) near7 electric\$4 near7 (mount\$4 submount\$2))
127	BRS	31	S132 not (S129 S128 S125 S120 S131)
128	BRS	1	S133 and waveguide\$1
129	BRS	1	10/811599
130	BRS	1	S135 and (chok\$3)
131	BRS	2	S81 and (LD laser) same (p\$1 electrode\$1)
132	BRS	2	S81 and (LD laser) near14 (p\$1 electrode\$1 anod\$2 cathod\$2 positiv\$2 negativ\$2)
133	BRS	1	S135 and (mount\$4 submount\$4) with (ceram\$4 silic\$5 ain)
134	BRS	1	S135 and (mount\$4 submount\$4) same (ceram\$4 silic\$5 AIN)
135	BRS	30582	(mount\$4 submount\$4) near14 (ceram\$4 AlN)
136	BRS	9	(S78 S97 S100) and (ceram\$4 near12 AlN)
137	BRS	6	S142 and (submount4 mount\$4 pakag\$3) same (ceram\$4 near12 AlN)
138	BRS	3	S142 not S143
139	BRS	33	(sub adj1 mount\$3 submount\$4) near7 (ceramic\$1) and (ceramic near12 AlN)
140	BRS	1	S146 and (radio rf) near7 (laser ld)
141	BRS	16	S145 and stem
142	BRS	0	S81 and (di dy) same (pd ld)
143	BRS	2	S81 and (die\$2 dy solder\$3) same (pd ld)

	DBs	Time Stamp	Comments	Error Definition
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
131	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 13:48		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	I		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
1	US-PGPUB; USPAT; EPO; JPO; DERWENT			
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	i e		
	US-PGPUB; USPAT; EPO; JPO; DERWENT			
143	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/01/17 14:43		

	Errors	Ref #
126		S132
127		S133
128		S134
129		S135
130		S136
131		S137
132		S138
133		S139
134		S140
135		S141
136		S142
137		S143
138		S144
139		S145
140		S147
141		S146
142		S148
143		S149